

===== Product Identification =====

Product ID:LEAD SUBACETATE

MSDS Date:02/12/1987

FSC:6810

NIIN:00-074-4251

MSDS Number: BGTJQ

=== Responsible Party ===

Company Name:MALLINCKRODT,INC.,SCIENCE PRODUCTS DIVISION

Address:PARIS BYPASS

Box:M

City:PARIS

State:KY

ZIP:40361

Country:US

Info Phone Num:314-982-5000

Emergency Phone Num:314-982-5000

Preparer's Name:NOT PROVIDED

CAGE:DO880

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== Contractor Identification ==

Company Name:MALLINCKRODT SPECIALTY CHEMICALS CO

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:908-859-2151

CAGE:62910

Company Name:MALLINCKRODT,INC.,SCIENCE PRODUCTS DIV.

Box:BOX M

City:PARIS

State:KY

ZIP:43061

Country:US

CAGE:DO880

===== Composition/Information on Ingredients =====

Ingred Name:LEAD SUBACETATE (SARA III)

CAS:1335-32-6

RTECS #:OF8750000

Fraction by Wt: 100.0%

OSHA PEL:SEE 1910.1025

ACGI

H TLV:0.15 MG PB/M3; 9192

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES AND SKIN,ALSO  
RESPIRATORY TRACT,CHEST ABDOMINAL PAIN,INCREASE LEAD BLOOD  
LEVEL;INGESTION WILL LEAD TO POISONING;ABDOMINAL  
PAIN,SPASMS,NAUSEA,VOMITING,LEAD LINE ON GUM,METALLIC TASTE.  
C

CHRONIC:RESTLESSNESS,IRRITABILITY.CNS EFFECTS,NERVOUS DISORDERS.

Explanation of Carcinogenicity:ANIMAL POSITIVE;PRODUCTIVE & TUMORIGENIC  
EFFECTS CITED.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE  
WORSEN. SKIN,EYES AND NERVOUS DISORDERS.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR,GET MEDICAL ATTENTION.

INGESTION:IF CONSCIOUS,INDUCE VOMITING;CALL A  
PHYSICIAN

IMMEDIATELY.SKIN:WASH EXPOSED AREA WITH SOAP AND WATER.GET MEDICAL  
ADVICE. EYES:WASH WITH PLENTY OF WATER FOR AT LEAST 15  
MINUTES;CALL A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:USE SUITABLE MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED  
AREA.

Unusual Fire/Explosion Hazard:NOT CONSIDERED TO BE AN EXPLOSION HAZARD.

===== Acciden

tal Release Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CAREFULLY SWEEP  
OR VACUUM AND RECOVER FOR PROPER PROTECTION;USE FULL PROTECTIVE  
CLOTHING AND PROPER RESPIRATOR IN CASE OF AN AIRBORNE DUST.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED,STORE IN  
COOL,DRY AND WELL VENTILATED AREA.

===== Exposure Controls/Personal Protection =====

Res

piratory Protection:USE NIOSH/MSHA APPROVED HIGH EFFICIENCY FILTER  
OR AIR PURIFYING RESPIRATOR FOR LEAD DUST IF ABOVE PEL/TLV.  
Ventilation:LOCAL EXHAUST TO MAINTAIN PEL/TLV.  
Protective Gloves:IMPERVIOUS.  
Eye Protection:CHEMICAL SAFETY GOGGLES/FULL FACE SHIELD  
Other Protective Equipment:PROTECTIVE CLOTHING (FULL)EYE-WASH  
FACILITIES,SAFETY SHOWER.  
Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES;DO NOT BREATHE  
VAPORS;DO NOT TAKE INTERNALLY;DO NOT EAT,DRINK,SMOKE IN WORK AREA.

S  
upplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:T4  
NRC/State Lic Num:NOT RELEVANT  
Solubility in Water:SOLUBLE IN 16 PARTS  
Appearance and Odor:FIRE OFF-WHITE POWDER;NO APPARENT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
BROMATES,PHENOL CHLORAL HYDRATE,SULFIDE,AND ACIDS.  
Stability Condition to Avoid:EXTREME HEAT.  
Hazardous Decomposition Products:TOXIC FUMES OF LEAD O  
R LEAD OXIDE AND  
CO.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE  
AND FEDERAL REGULATIONS.

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